

Electric Visco clutch from febi bilstein – for a comfortable temperature under the hood

The electric Visco clutch has an important role to play in requirement-based regulation of the cooling air stream. It is made up of two freely rotating discs, which are joined on one side to the engine and on the other to the fan.

The rotational speed of the fan is controlled on a temperature-dependent basis by electric sensors. If the vehicle is travelling on a empty motorway, the Visco clutch uncouples the fan blades so as to save excessive engine power and thus reduce the fuel consumption. If a vehicle is moving in city traffic at higher outside temperatures, the fan rotates correspondingly faster to maintain the optimum operating temperature of the engine and to not allow it to overheat.

If it is found that particularly at low speed or in hot weather, the cooling water temperature is abnormally high, there could be a fault in the Visco coupling.

febi bilstein is an authorised distribution partner of the OE supplier BorgWarner and thus offers a wide range of Visco couplings in original equipment quality.

Note: The OE now replaces the Visco coupling febi 35545 by an assembly of Visco coupling and fan blades. febi bilstein continues to supply the individual coupling also, with the technically revised febi 35539

febi no. 35539



to fit:
MAN F 2000, KAT, TGA, TGS, TGX

Repl. no. 51.06630.0129

Subject to technical changes

The complete range can be found at: www.trucks.febi-parts.com